

1 10 20 30 40
QUERY MT F N Q E Q D D Y W A G Y K A N E R A L I I Q T W S G F G R Y A P D H L Y P P H
UniRef90_C4USW5 MK F N Q D Q D D Y W A C C Y C N N K F L L I E T Q S G L G M V G S D S L F P P H
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UniRef90_W1IS01 MK F N Q D Q D D Y W V N I Y S T G E F L S V E T Y S G F G R V G A D P L F P P H
UniRef90_C4TS51 M F N K D Q D D Y W V S I V Y S T K D F L S V E T D S G L G R V R R D P L F P P H
UniRef90_B3BM81 MA F N K D Q D D Y W A N I F V T P D F L S V E T Y S G L G M T G R D P L F P P H
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UniRef90_T0P562 M M F N K D Q D D Y W A G C Y S T K E F L L I E T Y S G L G M V G V D P L F P P H
UniRef90_N2BWG7 MK F N K D Q D D Y W A S V Y C T K E F L L I E T Y S G F G R T S S D P L F P P H
UniRef90_V1NVB1 M D S I V K T A W A S V K A N A D F I C V E T Y S G Y R S N Q L D P L G V Q H
UniRef90_U7QT43 M F N K D Q D D Y W A S C Y S T K E F L L I E T K S G L G M V A A D P N F Q P H
UniRef90_UPI000465DE08 MK F N Q N Q D D Y W A N V F I T N D F F C I D T Y S G L G M T G R D A L F P S R
UniRef90_B1JLB8 M N D I V K S A W A S V K M N T D F I C V D T Y S G Y R S N Q L D P L G V Q H
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UniRef90_K8ABC8 M D P L F P P H
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UniRef90_UPI0001C37B9B Y H V D I Y K G E G K I I V P L I T S A G W Y S T E M A W H R

QUERY UniRef90_C4USW5 UniRef90_B2K3A1 UniRef90_W1IS01 UniRef90_C4TS51 UniRef90_B3BM81 UniRef90_K8A457 UniRef90_T0P562 UniRef90_N2BWG7 UniRef90_U7QT43 UniRef90_UPI000465DE08 UniRef90_B1JLB8 UniRef90_W3V6Q7 UniRef90_UPI0004647F51 UniRef90_U7QST4 UniRef90_Q7N2L7 UniRef90_Q7N2L5 UniRef90_T0QCNI UniRef90_W3V894 UniRef90_UPI00047754D9 UniRef90_U7FXA9 UniRef90_UPI00036AB0F0 UniRef90_J7SL38 UniRef90_L1NPA5 UniRef90_C4V0C1 UniRef90_C4USW2 UniRef90_B5EXX1 UniRef90_C4S3F4 UniRef90_K8ABC8 UniRef90_D8IY27 UniRef90_G3AAJ5 UniRef90_C0B225 UniRef90_M1SAV1 UniRef90_K8VZ52 UniRef90_D8NDW6 UniRef90_S2L5N3 UniRef90_D8NDW8 UniRef90_D4BUW3 UniRef90_G3AAJ4 UniRef90_A1KUT4 UniRef90_A0A022IGT5 UniRef90_S5U814 UniRef90_S5TYF7 UniRef90_D4BUW5 UniRef90_J3IIX8 UniRef90_N9BNG9 UniRef90_A0A022IWI8 UniRef90_S2KRE9 UniRef90_A9EB18 UniRef90_UPI00037A3F20 UniRef90_UPI000316C6C4 UniRef90_U7QTP6 UniRef90_UPI000373A662 UniRef90_A0A059IPM4 UniRef90_M7CG78 UniRef90_UPI00047BBA84 UniRef90_T0WAE2 UniRef90_C9PRI6 UniRef90_W3J127 UniRef90_F0EQC1 UniRef90_E1W3E9 UniRef90_W0HRD0 UniRef90_W1LBS9 UniRef90_UPI00047C68B4 UniRef90_A6VN30 UniRef90_I3DGP4 UniRef90_I1VLP9 UniRef90_UPI000225FDA2 UniRef90_Q9CND6 UniRef90_UPI0004204410 UniRef90_F4HC26 UniRef90_UPI00040EE852 UniRef90_UPI000479FD21 UniRef90_UPI0002D4A8B9 UniRef90_A0A059IR37 UniRef90_UPI0003D31C77 UniRef90_T7DTU4 UniRef90_A5FDL7 UniRef90_UPI00047C775F UniRef90_G9Y509 UniRef90_UPI00037EA2C2 UniRef90_J8Q1S8 UniRef90_K1H3C4 UniRef90_D0KCZ8 UniRef90_UPI0003D2D1D2 UniRef90_K0YM16 UniRef90_UPI00047D488B UniRef90_H1H5F8 UniRef90_X5QAY9 UniRef90_C0B229 UniRef90_UPI0001C37B9B

50 60 70 80

L L P L D T D N E T I G T T V L Q A L A N S R R T T L S L E S E D Q D F F D T E K
F L P P D A D D H S I G E A J V L T A L A S N S R R T T L S L E S E D Q D F F D T E K
L L S P P D D D N Q K R L G E T V I L L Q A L S N S R R T T L T V K E E Y S N F F F D F F E K
L L S P P D D D N Q T I G D A V L L Q A L S N S R R T T L S L E E E S A D F F D L L E T K
L L S Q P D V D D K S I G G E I L L Q A L S D S S R T T L D V L E E R V A F F D L L E K
L L S P E S D D D E T I G K A I L L Q A L S D S S R T T L T S L D E R V V F F D L V K
L L T P D A N N R D I G E T L M Q A L S D S S R T T L T S L D E R V V F F D L V K
L L S Q L D A N D Q C V G G A V L L Q A L A H S R R F V L P E H P E D M E L Y D S R Q R
L L S I N A D N K S I G E S V L L Q A L A N S R R T T L A S L E E E R G T F F D L E K
L L S P D A D D M R I G D A V L L Q A L S D S S R T T L V V R E E R A A F F D A D K
L S S P D V S D L D I G G M V K D A L A H S R R F I L P E V T F D L D L Y D S R R R
L L L P D A D D K S I G E K V L L Q A L S D S S R T T L T I G E C A T F F D L E R K
L L M P T V D D P G L G E A L I L Q A L S D S S R T T L N D L Q E R T F F F D N P E K
L L S P D V V N D S Q L G N A V L D S L Y K S R R L I D P D D D K Y G D Y F F D H D V
L L Q P I V S D Q E L G K A V L D A L S K S R R V I P L D D K Y G D Y F F D H D V
M L S P D L S D E E L G I V I L D A L S K S R R L I D P D D N F F D N E K
M L S P D T S D E E L G A V V F N A L S K S R R F I P F E N L G D F F D N E K
L L S P D D D D E Q L G M A V F D A L S K S R R F I P L E E E D D F F E P E K
L L Q P D A S D Q E L G S A L L D A L A H S R R F V L P E H P E V T Y D M S L Y D Y E L
H A S P E I S D Q E L G V V V L D A L A H S R R F V L P E H P E D R D L Y D N T L
H A S P D I S D R A L G E A V L D A L A H S R R F V L P E H P E D R D L Y D N T L
L L S K D T T A E M L G L C L K K C L K Q S R T V D P G N S E E Y K N F F E P K Q
L L L P D I D D N N L G Q A V F K A L K N S R R T F K Y G S E E Y K N F F E P K Q
L L P E D I D D H R L G E T I L Q A L S D S S R T T L T E L A E R V A F F D L E K
N L L A S S E D E T I G H A I V E A L A A S R R F L H P K D Y Y P D F F D R G R
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L L P A D A G D K S I G D A V L F A L S N S R R T L T S L E E R V A F F D L E K
L L S P E S D D E S I G K A I L L Q A L S D S S R T T L T S L D E R V V F F D L E K
L L M P T T T D A E L G G A L R L Q A L S D S R Q V T V P E F V Q E I F K S G I
Y L P P E V D D A S L G K A L R E A L A K S Q R V E V E K F Q E I F H S G I
I L S L T C S N K K L G E S L T K V L E N S R T Q L K D E E Y D K L F K K E N
I L P G D A V I S S V G I S L R Q V L K K N E D I L N E E N Y I F D H K L
L L P L D C S N H K L G E E L I K A L E C Q N T Q L S N E E Y D K L F F Q S G V
Y L D P H V I D D D L G R A L R E A L A K S C Q V S V E D F Y G E I F Q S G V
L D S E D E L G E A L T D A L A K S R T L T L D E E Y G E F F D Y E K
Y L S P D V D D A A L G N A L R S A L A S S K H V S L V E E F Q G I W N S G V
H L S K E V D T R E L G K T I F L A L D N S R F I D I L N T P E D I F F S R D G
Y L E S G V N D A E L G E A L R S A L R E S K C V S A E D F Q N L F K S G V
K L S T N V K N K L L G E S I Q I A L A N S R T F V I Y D S S E D Q D F F D T E K
V L P N D I D D K E L G Y Y A K L A L I K S E Q I K G N S D K F N Q M Y N D P K K
V L S K D P F D A D L G F F T R N A L I Q S E I L D A N S S E Y H E M R N N E G R
C L E K N T A E E K L G E M L K L A L S Q C R I L D P Y E N S D F F D R K R
P D T S V Q E L G A S V L E A L A Q S R R F V L P E H P E D R D L Y D Y D L
I F E I E I D N H I G E A I M K A L A S A G S N I P P E G I K E F L F S S E
V L K F D L D N S T L G K S I K I A L D A R G K K I P P E S V K D F L F S P E
Q L S P E A S D D E I G E A L I S A L A D A S R F I T P K H P E W D D V I R I P
Y L P P D L T A L E I A G H A R A A L L A S R F I T P K H P E W D D V I R I P
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V L D K I I K N E D L G R A I K I A L I S H N I A P D L V K E I L F S L
D H A P D L D D A E L G A A R E A L A A S R F I T P D H P D W D R V D A F S K
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F N Q V D I T D S Y F G K L V R E K L D E S R T V S L Q E R V A F F D L E K
F N E V D I S D S Y F G R L I K E K L N E S K E I S F E F Q A I F N S E K
E L G K C I V D A M A K S R L V H P D T L Y D K E L Y D K S I
N A D L G R E A R A A L A A S R F I T P E H P E W E R L M R F R
Y L A P D V S F S D F G V E I R K K L S E S K I S E E F F I Y H F N D D A
Y S N T N I G D L D K G K I R E K L S E S H S I T E E L F M D I W K H R E
F L D T T I S L K K L G E A I Y L E L E N S R E I S G K E F E Y Y W N N D D L
H S S R D V T P E W L G A A V R Q A L D T S E Y L T P D I F E R E P L I L M K A S
Y L N P N V M S S D F G A A I K E K L N E S D L I S E D L F M F H F N D N E G
A S W E E A T P Q W I G E N F R K A I E T S E Y F G P T G P I D S D G L D K P V
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A S W E E A T A Q L I G E N F R K A I E T S E Y L P I D S D A R K A M E V V
T L P M A S D P E L L G G A V R D A L A A S R F I A P D H P E W D S V I R F P T
H A P K D A P P L W I G E N F R K A L L S S E Y F K P G E P E E I D A M S K T S
L L Q P D V D D K S I G E E I L Q A L S D S R T L D V L E D R V A F F D L C K
I S E I N I S D F E I G K T I L K H L D L S R T I K N L E D R V A F F D L C K
V L P E D A A D A E I A D A I L S T L E A S R V L S I H E A Q G F L R Y D K
S L P L D V D N I S L G K N A L L A L N S Y G L V D P S H S P W E L
R L P A T A D F E R L G A S V T D A L D R S R T G L D D P V
L A P I N T D I T T L G N E A L T A I D N Y G V V D P A Y K P W E L
I L S N D I T N A E L G Y Y A S K N F L M N S R E I E S N S Q E F H E M Y T D K K
L A P K N V D I T T L G K E A J A A I D N Y D V V D P A Y K P W E L
H A S R E V T P E W V G A H V R Q A L E T S E Y C A P P L D R E Q R I A M E N A
F N D N E G
H S A R D V T P E W I G A N V R Q A L E T S E Y C S P P P D R D H L I A M K A A
T S L E N P S I R V L L D T V L Y T L S F S K E G K R P E G D L K K
P S V S D K E I G L A T L N A L G A Y A S D V P D D L V H T V L L D S S A
V L P N D I L D E E L G Y A K L N A L K S E Q I L K G N S D K F H Q M Y N D S K
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90 100 110 120

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G K Q R Y S E W I A M L M E K Y G Y K T K K A L F K D M K H C C C S I S C C A N G V I
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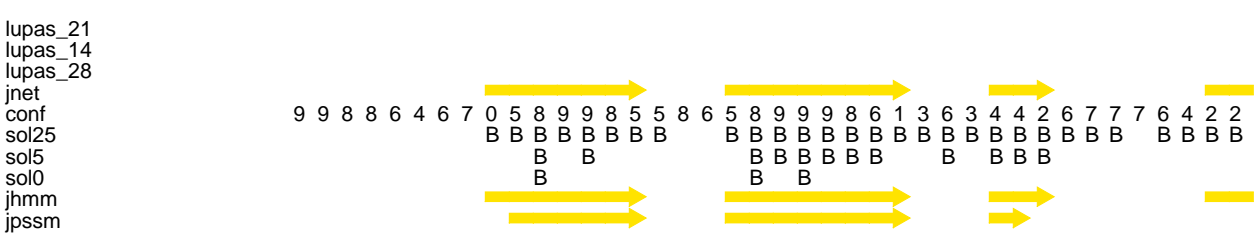
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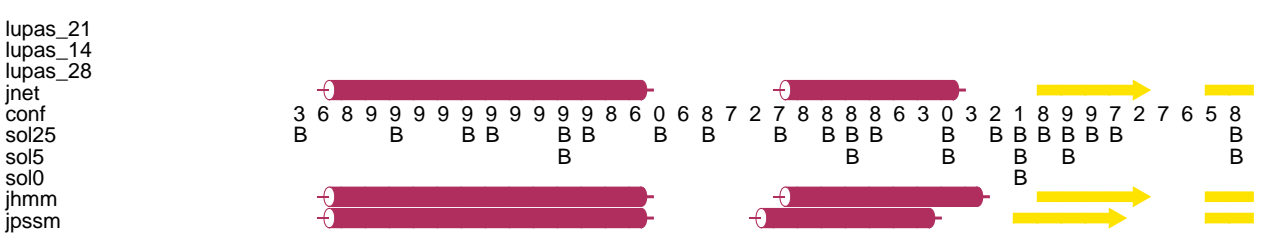
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